

1. 100
2. 100
3. 100

Picklist Print

December-18-12 8:37:33 AM

Page 1

Work Order ID: 94423

Parent Item: D120-638-021

Start Date: 12/18/12

Required Date: 12/18/12

Parent Item Name: Wearplate

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3860-041 Wearplate		Manufactured	No			110	Each	0.0000		4			
WAS1149D0463J Washer		Purchased	No			110	Each	2,111.0000		16			

Location Loc Qty Loc Code

FP001 81
122441 81
GA 693
122452 693
ST294 1337
123355 537
123900 800

MS21042L4

Nut

Purchased

No

110 Each 5,332.0000

Location Loc Qty Loc Code

FP001 306
122452 306
ST314 3526
119017 20
123021 1006
123248 900
123355 1600
ST506 1500
123900 1500

123355

123021

70 12/12/19

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Page 2

Work Order ID: 94423
Parent Item: D120-638-021
Parent Item Name: Wearplate

Start Date: 12/18/12

Required Date: 12/18/12

Start Qty: 2.00

Required Qty: 2.00

AN4-15A

Purchased

No

110

Each

450.0000

16

Bolt

SmS

Location

Loc Qty

Loc Code

GA

100

120449

100

ST357

150

118706

3

120422

1

122141

13

122800

5

123021

28

123900

100

ST514

200

123525

200

123021

20 12/12/12

REFERENCE ONLY SHD

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D120-638 REV. A

REF. TCCA STC: SH99-221

REF. FAA STC: SR01177NY

REF. EASA STC: EASA.IM.R.S.01451

The D120-638-021 Wearplate kit can be installed on D120-638-011 Bearpaw installations. The D3860-041 Wearplates should be installed on the D2435 Bearpaws as shown in Figure 1 on Sheet 2 of this Service Instruction. The Bearpaws should otherwise be installed on the skidtube per installation instructions IIN-D120-638 Rev A.

Customers with old style bearpaws will need to rework the counterbore on the bottom of the bearpaws per Figure 1 on Sheet 2 of this service instruction.

WEIGHT AND BALANCE

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D120-638-021 WEARPLATE KIT	1.72 lb 0.78 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	178.7 in 4.54 m	307.4 in-lb 3.54 m-kg

PARTS LIST

QTY. -021	PART NUMBER	DESCRIPTION
X	D120-638-021	Wearplate Kit
2	D3860-041	Wearplate
8	AN4-15A	Bolt
8	NAS1149D0463J	Washer
8	MS21042L4	Nut or (MS21042-4)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 09.01.15
CERT. NO.: SH99-221
ISSUE NO.: 1

A	NEW ISSUE	05	09.01.15
REV.	DESCRIPTION	BY	DATE
DESIGN	05	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	05		
CHECKED	13	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9433	SHEET 1 OF 2
APPROVED	14	TITLE	SCALE
DE APPR.		WEARPLATE KIT	NTS
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